



Attorney Docket: 381AS.49211
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	ATSUSHI KANKE ET AL.		
Serial No.:	09/653,168	Group Art Unit:	2855
Filed:	SEPTEMBER 1, 2000	Examiner:	C. DICKENS
Title:	HOT-WIRE TYPE AIR FLOW METER FOR INTERNAL COMBUSTION ENGINE		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents, together with an English-language version (if not already included) of that portion of the Search Report indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action or Notice of Allowance (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement under 37 CFR §1.97(e). No fee under 37 CFR §1.17(p) is required.

STATEMENT UNDER 37 CFR § 1.97(e)

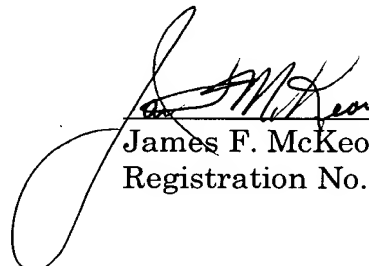
I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 CFR §1.97(d)(2) and that the petition fee set forth in 37 CFR §1.17(i) in accordance with 37 CFR §1.97(d)(3) should be charged to Deposit Account No. 05-1323 (Docket #381AS/49211).

Respectfully submitted,

September 5, 2003



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056203.59211US

FORM PTO-1449

U.S. Department of Commerce
Patent & Trademark OfficeAttorney Docket No.
056203.49211USSerial No.
09/653,168**INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)

September 5, 2003

Applicant:
Atsushi KANKE et al.Filing Date
September 1, 2000Group
(Not yet assigned)**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA	4,870,860	10/1989	Ohta et al.			
	AB	5,355,723	10/1994	Gmelin et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Country	Document Number	Date	Class	Sub-Class	TRANSLATION	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	Patent Abstracts of Japan, vol. 004, no. 110 (P-022); abstract of JP 55-066715 (8/1980).
	AR	Patent Abstracts of Japan, vol. 014, no. 434 (P-1107); abstract of JP 02-170015 (9/1990).
	AS	Patent Abstracts of Japan, vol. 010, no. 334 (P-515); abstract of JP 61-139722 (11/1986).
	AT	
	AU	
	AV	

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.